



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3439-101
Job Sheet 185333



Part No: D3439-101

Job Qty: 12 ea

Part Name: Mirror Assembly 8"



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/25/18

Job Tracking No:

Due Date: 11/16/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV B IPP A 05.07.20 New issue KJ/JLM IPP Rev:B 10.09.08 per dwg RevB DD ver:ec

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea		11/16/18	0.00	0.00	Start Up Stores/Pkg-2		NOV 0 1 2018
100	Purchasing	12 pcs		11/16/18	0.00	0.00	Purchasing		NOV 0 1 2018
110	Packaging	12 pcs		11/16/18	0.00	0.00	Packaging2		NOV 0 1 2018
115	QC	12 pcs		11/16/18	0.00	0.00	QC6		
120	Small Fab	12 pcs		11/16/18	0.00	9.68	Small Fab-3		MAY 10 2019
130	QC	12 pcs		11/16/18	0.00	0.00	QC5		
140	Packaging	12 pcs		11/16/18	0.00	0.00	Packaging3-1		MAY 23 2019
150	QC21-SA	12 Ea		11/16/18	0.00	0.00	QC21		

Part Op 100 - Issue P/O: 241465 For Grote Mirror P/N: 12183 Possible Supplier: UAP/NAPA Material release note is → BCI

Descriptions: required

120 - 1- Discard Hardware. 2- Drill and Tap mirror as per Dwg using DT9670 , then install stud as per dwg. 3- Plug drain holes with Sikaflex. Ensure that mirror adheres to housing. Pick: Qty Part Number Description Batch A/RN/A Sikaflex-241/-291 _____ Sikaflex expiry date _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
12183	Grote Mirror D3439-101	12 pcs (1 ea)	90-Start up Operation	5123509
D3015-3	Locknut	12 Ea (1 ea)	90-Start up Operation	5114612 / 5123518
D3439-3	Stud	12 Ea (1 ea)	90-Start up Operation	F144634 / 5123520
NAS1149C0563R	Washer	12 Ea (1 ea)	90-Start up Operation	5060989 / 5123524

CT x 12 OCT 25 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	12183	12	0	0
	D3015-3	12	226	0
	D3439-3	12	29	0
	NAS1149C0563R	12	151	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA

TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S123535



Part: D3439-101

Job No: 185333

Serial No/Batch: S123535

Revision:

Inspector:

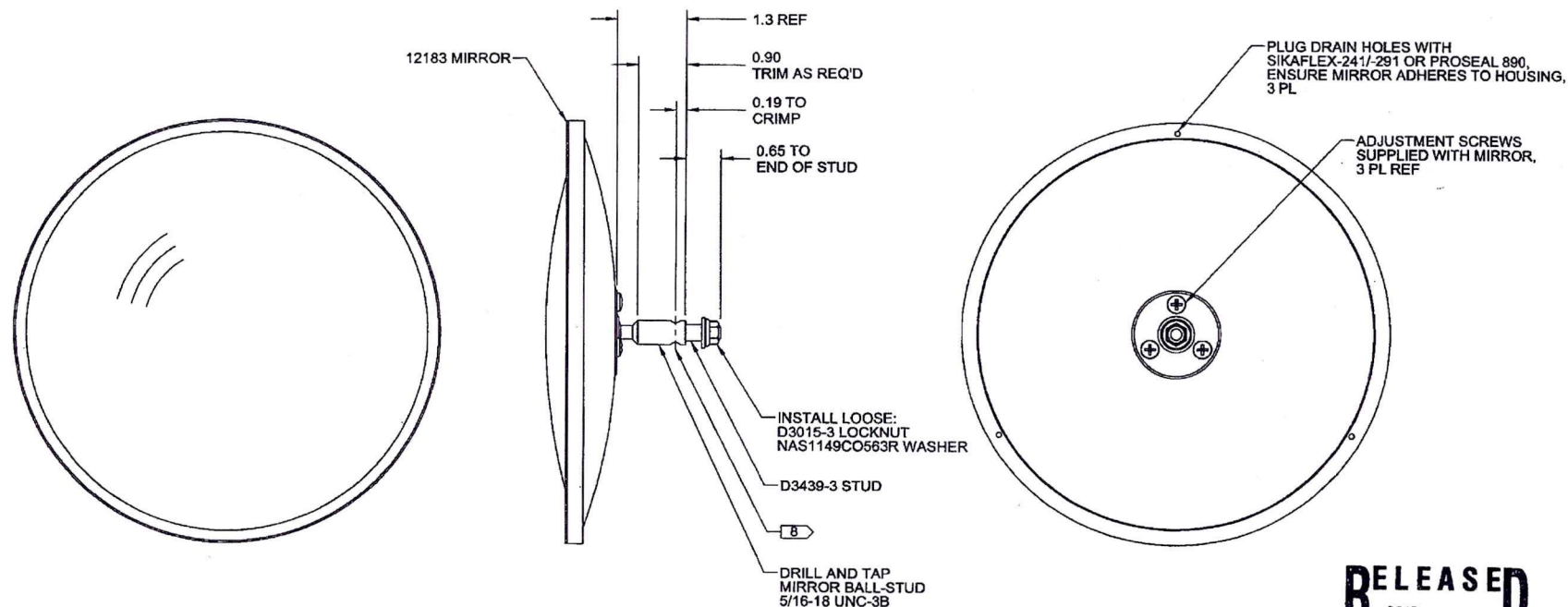
Exp Date:

Instructions: Various STC's

Date: 11/01/18

OCIS 2 310

ITEM	QTY -101	P/N	DESCRIPTION
1	X	D3439-101	MIRROR ASSEMBLY, 8"
2	1	12183	MIRROR 8" (GROTE)
3	1	D3015-3	LOCKNUT
4	1	D3439-3	STUD
5	1	NAS1149CO563R	WASHER (OR AN960JD516)



D3439-101 MIRROR ASSEMBLY

NOTES:

- 1) MATERIAL: MIRROR= 8" ROUND CONVEX MIRROR W/ STAINLESS STEEL CASE
CENTER-MOUNT BALL-STUD W/ 1/4-20 X 1" DEEP FEMALE THREAD
GROTE INDUSTRIES, 2600 LANIER DRIVE, MADISON, INDIANA 47250
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3439-101" USING REMOVEABLE TAG
- 7) WEIGHT: 1.18 lbs
- 8) TO INSTALL D3439-3 STUD:
 - APPLY LOCKTITE 262 TO THREADS BEING INSTALLED INTO MIRROR BALL-STUD
 - THREAD D3439-3 STUD INTO MIRROR BALL-STUD
 - CRIMP MIRROR BALL-STUD ON OPPOSING SIDES, 0.19 FROM END AS ILLUSTRATED USING TOOL DT8317
 - CRIMP TO DEPTH OF 0.015-0.030 USING R0.125

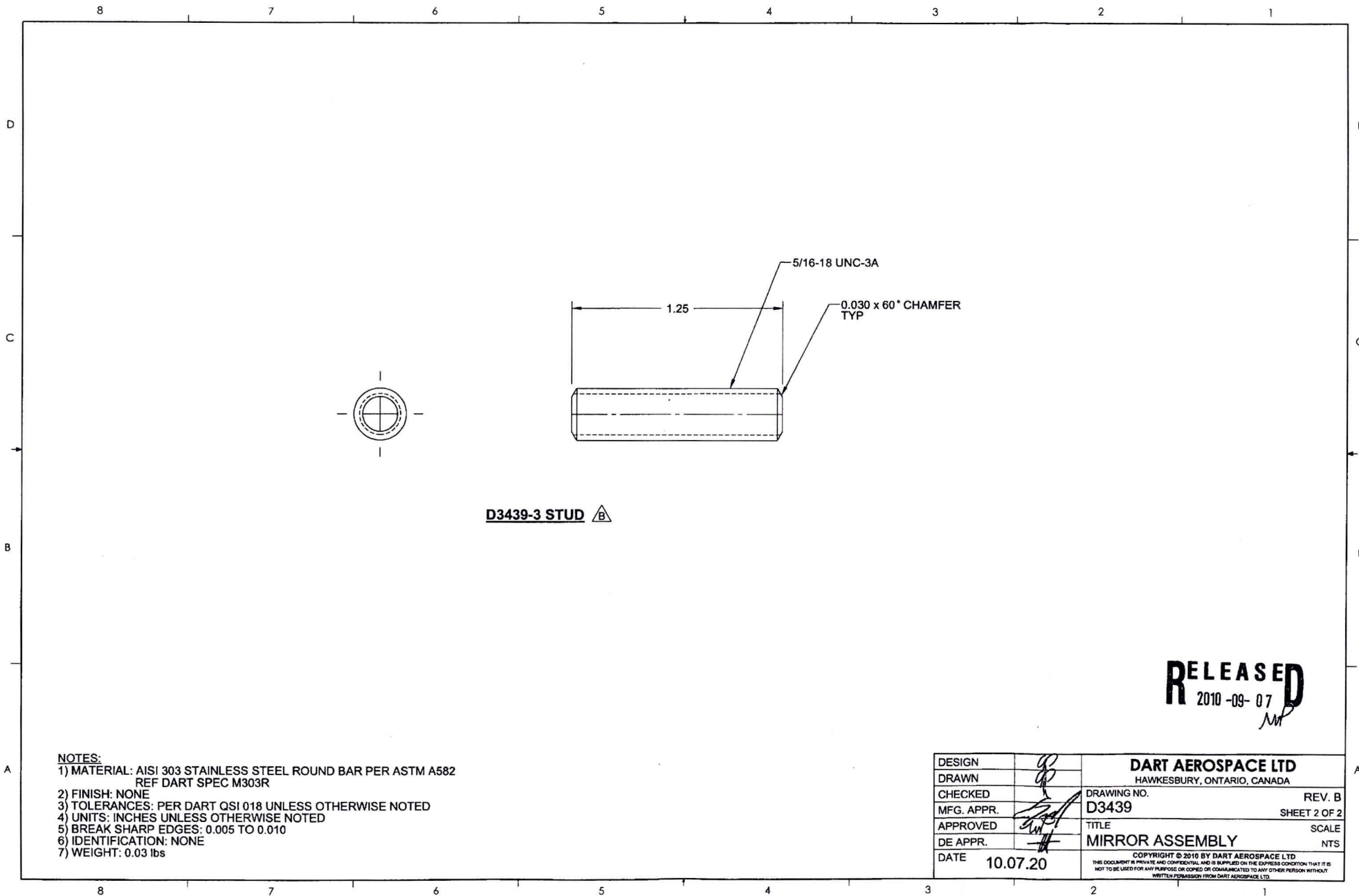
RELEASED
2010-09-07

B	REDRAW, ADD -3 (WAS PURCHASED/TRIMMED BOLT), RMV LPS	CP	10.07.20
A	NEW ISSUE	CP	05.05.27
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.07.20		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.
D3439
REV. B
SHEET 1 OF 2
TITLE
MIRROR ASSEMBLY
SCALE
NTS

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D3439-3 STUD 

RELEASED
2010-09-07

- NOTES:**
 1) MATERIAL: AISI 303 STAINLESS STEEL ROUND BAR PER ASTM A582
 REF DART SPEC M303R
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010
 6) IDENTIFICATION: NONE
 7) WEIGHT: 0.03 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3439	REV. B
MFG. APPR.		TITLE MIRROR ASSEMBLY	SHEET 2 OF 2
APPROVED		SCALE	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD	
DATE	10.07.20	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041465**

Supplier: BCI001-VC
B C Industrial
14 Old Forest
Kirkland
QC
H9J 2Z8 Canada
Phone: 514-585-8907

PO No: PO041465
PO Date: 10/25/18
Due Date: 11/2/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	185333	12183			Grote Mirror D3439-101 receive pcs	Firmed -		11/2/18	12 Ea	0 Ea	12 Ea	\$15.99/Ea	\$191.88
2	185311	28663			Mirror 6" receive ea	Firmed -		11/2/18	25 Ea	0 Ea	25 Ea	\$18.70/Ea	\$467.50
Grand Total:													\$659.38

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 10/25/18 1:13 PM dart.tsimiklis.chrisoula

Oct 31 2018

Packing Slip

PS181031DA

Livrer a/Ship to:

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Votre PO# 41465 ✓

Description	Livrer/Ship	B/O
1. mirror 12183 ✓	12 ✓	0
2. mirror 28663 ✓	25 ✓	0

BC Industrial.... 14 Old Forest....Kirkland, Quebec.. H9J2Z8
Phone 514-585-8907 bcpc1@videotron.ca

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada

Phone 514-585-8907

Email bcpc1@videotron.ca

Certificate of Compliance

Oct 31 2018

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Att: Chantal Lavoie

This is to confirm that the parts delivered on our

PS181031DA

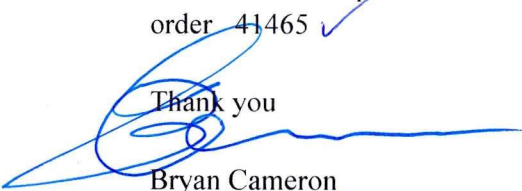
mirror 12183 ✓

mirror 28663 ✓

DAS
68
9-89

conforms to the specifications outlined on your purchase
order 41465 ✓

Thank you


Bryan Cameron

#TPS/GST-14264062

#TVQ/PST-1021696907

Terms 2%10 Net 30